— Constraints of survey and investigation.

— Lack of infrastructure.

— Geological uncertainties.

— Resettlement and rehabilitation issues.

— Inter-state aspects.

— Environment and forest clearance.

— Security problems.

— Land acquisition.

— Natural calamities like flash floods.

— Inadequate funding in some State Sector projects.

(c) The Government is according high priority to exploit the untapped hydro-electric potential in the country. A capacity addition of 14,393 MW from hydro projects is to be achieved during the tenth Plan. The hydro-electric projects above 25 MW being executed under Central Sector, State Sector and Private Sector are being regularly monitored at various levels. Government of India has introduced three-stage development of hydro-electric projects in the Central Sector with the object of reducing time and cost over-runs during the implementation of these projects. A basin wise 'Ranking Study' of all the balance hydro-electric potential which is yet to be harnessed has been carried out by the CEA and discussions with the State Governments have been initiated to finalize an Action Plan for their subsequent development. The first lot of 162 projects where pre feasibility reports are to be prepared have recently been finalized.

Setting up power projects during Ninth Five Year Plan

4924. SHRI SURENDRA LATH : Will the Minister of POWER be pleased to state:

(a) the details of the power projects set up in various States during the Ninth Five Year Plan period;

(b) whether the proposal to set up some power projects in some States are still pending with Government;

(c) if so, the State-wise details of such pending power projects; and

(d) the steps taken to accord early clearance to these projects?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA) : (a) A Statement-I showing details of power projects

commissioned during Ninth Plan is enclosed. (*See* below)

(b) Yes, Sir.

(c) and (d) A Statement-II showing details of power projects with the Central Electricity Authority for grant of Techno-Economic Clearance is enclosed (*See* below). The project authorities have been asked to tie up various inputs so that the grant of Techno-Economic Clearance could be processed.

Statement I

Ninth Plan-Year-wise list of projects commissioned

(All Figs. in M W)

	1997-1998	1998-1999	1999-2000
State Sector			
Northern Region			
Bhatinda (Punjab)	210	210	
Suratgarh (Rajasthan)		250	250
Tandu (U.P.)	110		
Upper Sindh (J.K.)			35
Sobla (U.P.)		6	
Western Region			
Kutch Lignite (Gujarat)	75		
Gandhinagar (Gujarat)	210		
Wanakbori (Gujarat)		210	
Sanjay Gandhi Extn. (M.P.)		210	210
Chandrapur (Maha.)	500		
Kadana (Guj.)		60	
Rajghat (M.P.)			45
Koyna - IV (Mah.)		250	750
Warna (Maha.)	8	8	
Dudhaganga (Maha.)			24
Southern Region and Island			
Kothagudem-IV. (A.P.)	250		
Raichur (Karnataka)		210	210

	1997-1998	1998-1999	1999-2000
Barhampuram (Kerala)	80	20	
Kozhikode (Kerala)			128
Karlkal (Pondicherry)		22.9	9.6
Singur (A.P.)			15
Kalinadi - Kodasalli (Karnataka)	50	180	40
Bhadra (Karanataka)	6		
Lower Periyar (Kerala)	120		
Kakkad (Kerala)			50
Poringal Kuthu (Kerala)		16	
Lower Bhawani (T.N.)	8		
Sathnur Dam (T.N.)		7.5	
Kunda -V Extn. (T.N.)			30
Eastern Region			
Bakreshwar (W.B.)			210
Eastern Gandak (Bihar)	5		
Upper Indravati (Orissa)			300
Teesta Canal (W.B.)	30	15	22.5
North Eastern Region			
Rokhla (Tripura)	8		
Nuranang (A. P.)	6		
Overall State Sector	**1676**	**1675.4**	**2329.10**
Central Sector			
Unchahar, NTPC		210	210
Kayamkulam, NTPC		230.6	119.4
Vindhyachal, NTPC		500	500
Faridabad, NTPC			286
Kathalguri, NEEPCO	60	30	

	1997-98	1998-99	1999-2000
Agartala, NEEPCO	63	21	
Mejia, DVC	210		
Rangit-III, NHPC			60
RAPP, NPC			220
Kaiga, NPC			220
Overall Central Sector	**333**	**991.6**	**1615.4**
Private Sector			
Northern Region			
Magnum Power FO (Hary.) (Liquid Fuel)			25
Western Region			
Hazira CCGT (Gujarat)	185		
Paguthan CCGT (Gujarat)	405	250	
Surat Lignite (Gujarat)			250
GIPCL, Baroda (Guj.)	167		
Dabhol-I (Maha.)		740	
Salgaocar CCGT (Goa) (Liquid Fuel)			48
Southern Region			
Godavari (A.P.)	114		
Jegrupadu (A.P.)	77		
Torangallu (Karanataka)		130	130
Eloor (BSES) (Kerala) (Liquid Fuel)			135
Basin Bridge DG (T.N.) (Liquid Fuel)		200	
Eastern Region			
Budge Budge (W. Bengal)	250	250	
North Eastern Region			

	1997-98	1998-99	1999-2000
Adamtilla (Assam)	9		
Banaskandi (Assam)	10.5	5	
Overall Private Sector	**1217.50**	**1575**	**588.00**
Cumulative achieved	**3226.50**	**4242**	**4532.50**

	2000-01	2001-02
Central Sector		
Faridabad, NTPC	144 (July 2000)	
Simhadri, NTPC		500 (Feb. 2002)
Doyang, NEEPCO	75 (Jun. 2000)	
Ranganadi, NEEPCO		405 (Dec.'01, Mar., 02)
RAPP, NPC	220 (Nov.'00)	
Kaiga, NPC	220 (Oct.'00)	
Overall	**659**	**905**
Private Sector		
Northern Region		
Malana		86 (July '01)
Southern Region		
Kondapalli (A.P.) (Liquid Fuel)	112 (Jun.'00) 112 (Sept.'00) 126 (Oct.'00)	
BSES (Pedapuram) (A.P.)		142 (Jan.'02)
Bellary-DG (Kar.) (Liquid Fuel)	25.2 (Sept.'00)	
Tanir Bavi - Barage mounted (Karn.)		220 (May '01 / Nov.'01)
Eloor (BSES) (Kerala) (Liquid Fuel)	39 (Nov.'00)	
Samaynallur DG (T.N.)		106 (Oct.'01)

	2000-01	2001-02
(Liquid Fuel)		
Pillariemmalnallur (T.N.)	GT-225 (Feb.'01)	105.5 (Apr.'01)
Samallapati DG (T.N.) (Liquid Fuel)	105 (Mar.'01)	
LVS DGPP (A.P.)		36.8 (Oct.'01)
Eastern Region		
Jojobera (Bihar)	120 (Oct.'00)	120 (Aug.'01)
Overall	**864.2**	**816.3**
State Sector		
Northern Region		
Panipat (Haryana)	210 (Mar. '01)	
Ghanvi (H.P.)	11.25 (July '00) 11.25 (Dec. '00)	
Thein Dam (Punjab)	150 (July '00) 150 (July '00) 150 (July '00) 150 (Aug.'00)	
Pragati CCPP (Delhi)		104.6 (Mar.'02)
Chenani III (J & K)	7.5 (July '00)	
Upper Sindh (J & K)		70 (Sept.'01/ Mar.'02)
Sewa -III (J & K)		9 (Mar.'02)
Suratgarh (Raj.)		500 (Oct.'01/Mar.'02)
Western Region		
Khaperkheda (Mah.)	210 (May ' 00) 210 (Jan.' 01)	
Bansagar Ton (M.P.)	20 (Jan.'01)	35 [20 (Aug. '01), 15 (Feb. '02)]
Hazira		156.1 (Nov.'01/ Mar.'02)

	2000-01	2001-02
Southern Region & Island		
Kovilkalappal (T.N.)	107 (Feb./Mar.'01)	
Srisailam (A.P.)	150 (Mar.'01)	300 [150 (Oct. '01), 150 (Mar.'02)]
Sharavati (Karnataka)	60 (July '00)	180 [May '01/ Oct.'01/Mar.'02]
Kuttlyadi Extn. (Kerala)	50 (Feb.'00)	
Kolpaong (A&N Island)		5.2 (Jul. '01 / Aug. '01)
DG (A&N Island)	5.72 (Nov.'00)	
DG (Lakshawdeep)	3.05 (Nov.'00)	
Eastern Region		
Bakreshwar (W.B.)	210 (May'00) 210 (Mar.'01)	
Upper Indravati (Orissa)	150 (Sept. '00) 150 (Mar.'01)	
North Eastern Region		
Leimkhong DG (Manipur)		18 (Mar.'02)
Likim Ro (Nagaland)		16 (Sept. '01)
Overall	**2375.77**	**1393.9**
Cumulative	**3898.97**	**3115.2**

Cumulative achieved during Ninth Plan period = 19015.17 MW

Statement-II

Details of Power Projects pending for Techno-economic clearance of Central Electricity Authority.

Name of the Project	Capacity (MW)
Yamunanagar TPS, Haryana	2x250
Surat Lignite, Gujarat	2x125
Kahalgaon STPP St. II Ph. I, Bihar, NTPC	2x500
Mejia TPS U-5&6, W.B., DVC	2x250
Korba East TPS, Chhattisgarh	2x250
Sikka TPS U-3&4, Gujarat	2x250

1	2
Malwa TPS St. II M.P.	2x500
Amarkantak TPS Extn., M.P	210
Paras TPS Extn., Maharashtra	250
Kayamkulam CCPP St. II, Kerala, NTPC	1950
North Karanpura STPP, Jharkhand, NTPC	1980
Tenughat TPS Extn. St. IV, Jharkhand	630
Chandil TPP, Jharkhand	1000
Maithon Right Bank TPS, Jharkhand Joint venture of BSES and DVC	1000
Kodarma TPS, Jharkhand	1000
Chandrapura TPS U-7&8, Jharkhand, DVC	500
Durgapur Steel TPS, W.B.	1000
Bokaro Steel TPS, Jharkhand, DVC	1000
Sone HEP, M.P.	5x20
Mahadayi HEP, Karnataka	320
Adirapally HEP, Kerala	163
Teesta Low Dam HEP, W.B., NHPC	168
Lower Kopili HEP, Assam	150
Kolodyne HEP St. I, Mizoram	120

Report of Task Force for wasteland/watershed development

4925. SHRI RAJEEV SHUKLA :
DR. ABRAR AHMED :

Will the Minister of RURAL DEVELOPMENT be pleased to state :

(a) whether the Task Force constituted for wastelands/watershed development has submitted its report to the Government; and

(b) if so, the main recommendations of the report?

THE MINISTER OF STATE FOR RURAL DEVELOPMENT (SHRI ANNASAHEB M. K. PATIL) : (a) and (b) No Task Force has been constituted for wastelands/watershed development in the Department of Land Resources, Ministry of Rural Development. However, a Task Force headed by Secretary (Rural Development) was constituted in March, 2002 to suggest measures for promoting involvement of credit/financial institution in mobilising additional